

FIG. 1A

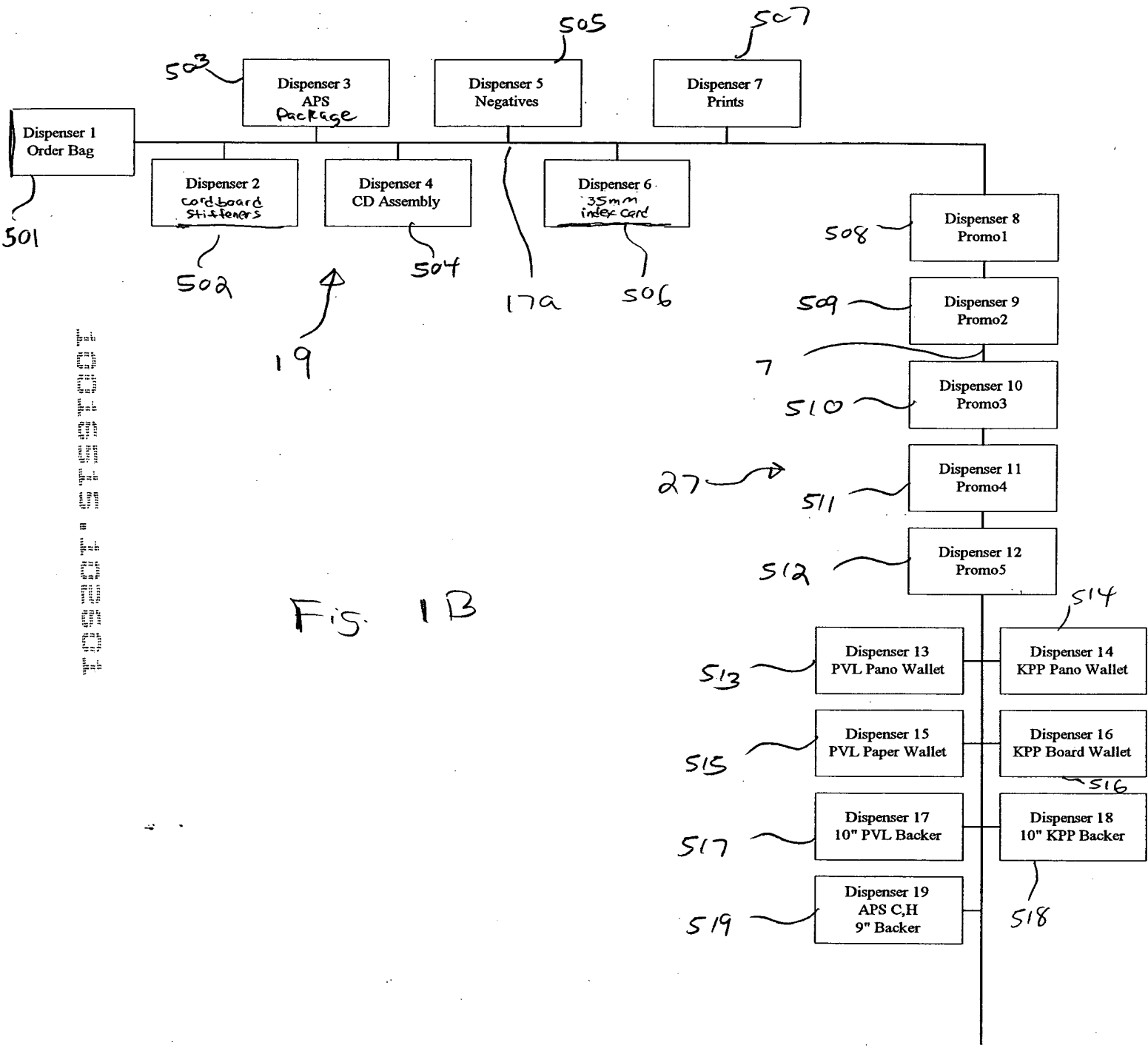


FIG. 1B

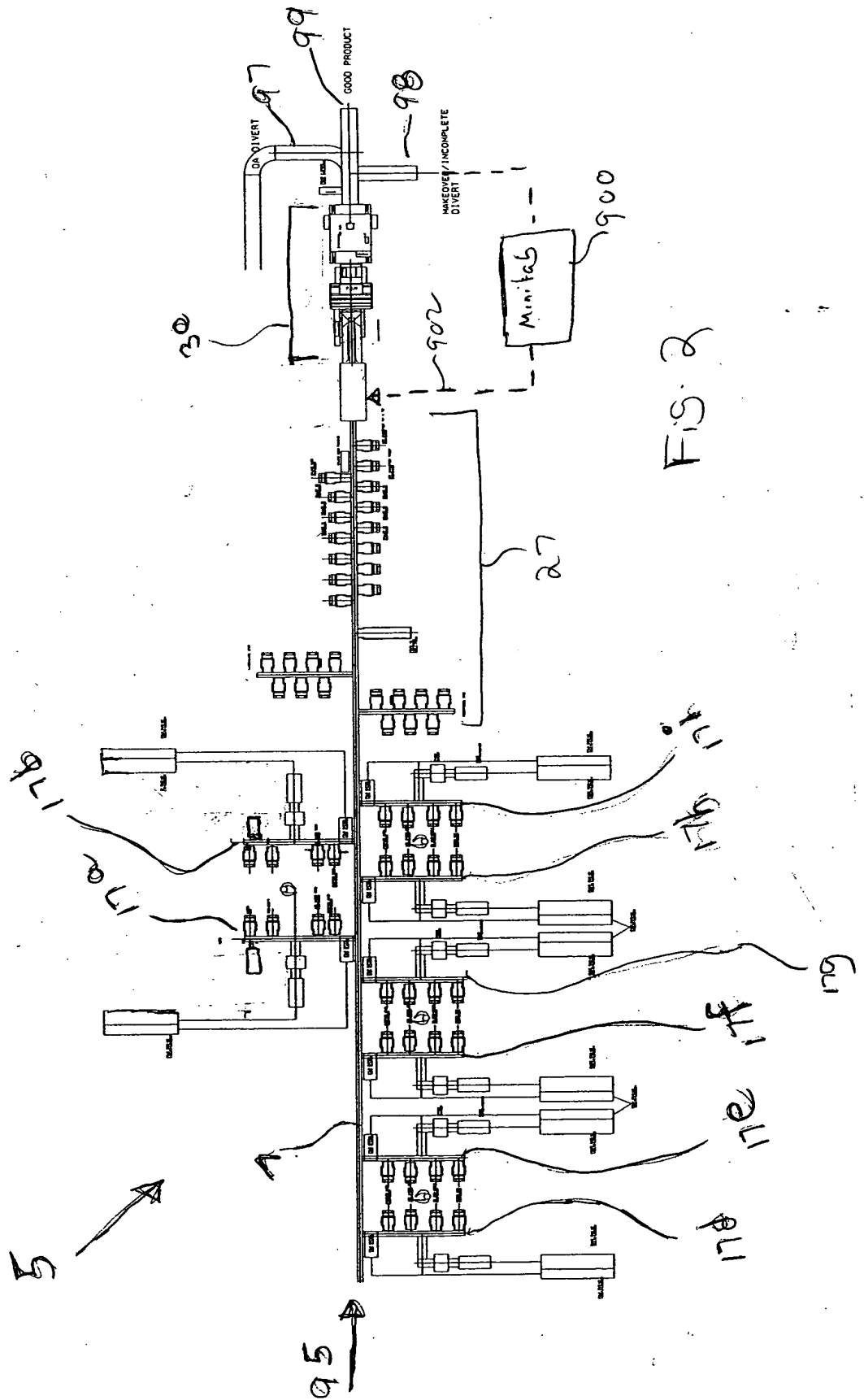


FIG. 2A is a cross-sectional view of the device 100 taken along line 2A-2A of FIG. 1. The device 100 includes a substrate 101, a first layer 102, a second layer 103, a third layer 104, a fourth layer 105, a fifth layer 106, a sixth layer 107, a seventh layer 108, an eighth layer 109, a ninth layer 110, a tenth layer 111, an eleventh layer 112, a twelfth layer 113, a thirteenth layer 114, a fourteenth layer 115, a fifteenth layer 116, a sixteenth layer 117, a seventeenth layer 118, an eighteenth layer 119, a nineteenth layer 120, a twentieth layer 121, a twenty-first layer 122, a twenty-second layer 123, a twenty-third layer 124, a twenty-fourth layer 125, a twenty-fifth layer 126, a twenty-sixth layer 127, a twenty-seventh layer 128, a twenty-eighth layer 129, a twenty-ninth layer 130, a thirtieth layer 131, a thirty-first layer 132, a thirty-second layer 133, a thirty-third layer 134, a thirty-fourth layer 135, a thirty-fifth layer 136, a thirty-sixth layer 137, a thirty-seventh layer 138, a thirty-eighth layer 139, a thirty-ninth layer 140, a fortieth layer 141, a forty-first layer 142, a forty-second layer 143, a forty-third layer 144, a forty-fourth layer 145, a forty-fifth layer 146, a forty-sixth layer 147, a forty-seventh layer 148, a forty-eighth layer 149, a forty-ninth layer 150, a fiftieth layer 151, a fifty-first layer 152, a fifty-second layer 153, a fifty-third layer 154, a fifty-fourth layer 155, a fifty-fifth layer 156, a fifty-sixth layer 157, a fifty-seventh layer 158, a fifty-eighth layer 159, a fifty-ninth layer 160, a sixtieth layer 161, a sixty-first layer 162, a sixty-second layer 163, a sixty-third layer 164, a sixty-fourth layer 165, a sixty-fifth layer 166, a sixty-sixth layer 167, a sixty-seventh layer 168, a sixty-eighth layer 169, a sixty-ninth layer 170, a seventieth layer 171, a seventy-first layer 172, a seventy-second layer 173, a seventy-third layer 174, a seventy-fourth layer 175, a seventy-fifth layer 176, a seventy-sixth layer 177, a seventy-seventh layer 178, a seventy-eighth layer 179, a seventy-ninth layer 180, an eightieth layer 181, an eighty-first layer 182, an eighty-second layer 183, an eighty-third layer 184, an eighty-fourth layer 185, an eighty-fifth layer 186, an eighty-sixth layer 187, an eighty-seventh layer 188, an eighty-eighth layer 189, an eighty-ninth layer 190, a ninetieth layer 191, a ninety-first layer 192, a ninety-second layer 193, a ninety-third layer 194, a ninety-fourth layer 195, a ninety-fifth layer 196, a ninety-sixth layer 197, a ninety-seventh layer 198, a ninety-eighth layer 199, and a ninety-ninth layer 200.

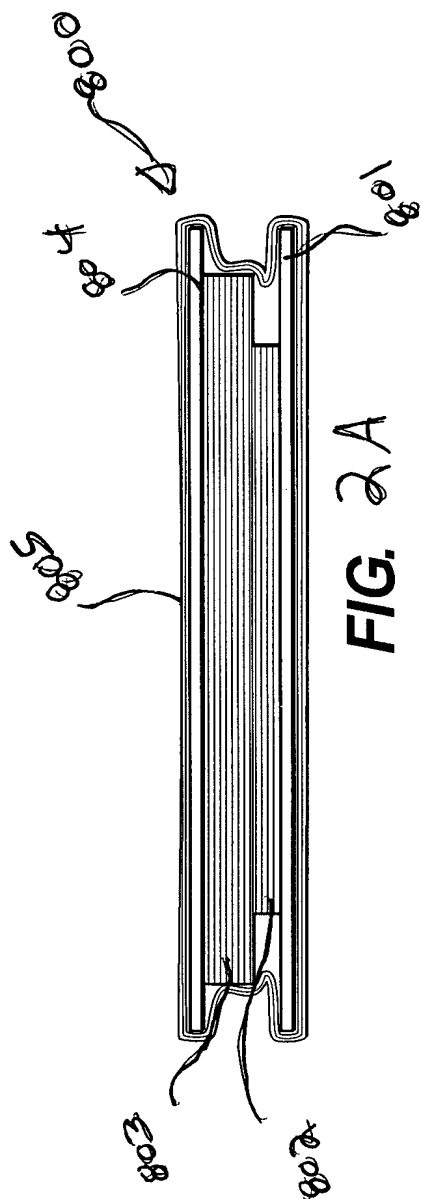
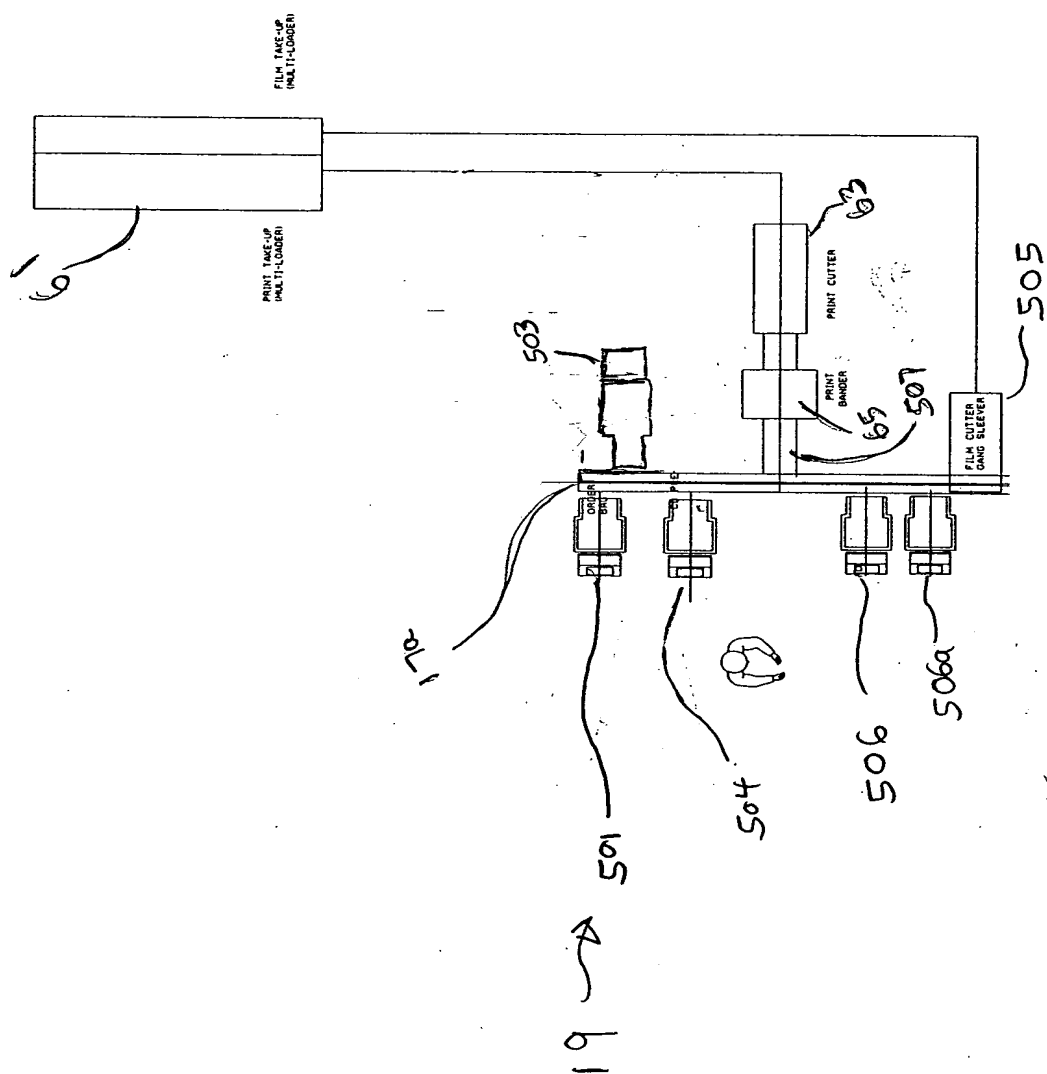


FIG. 2A

[illegible]

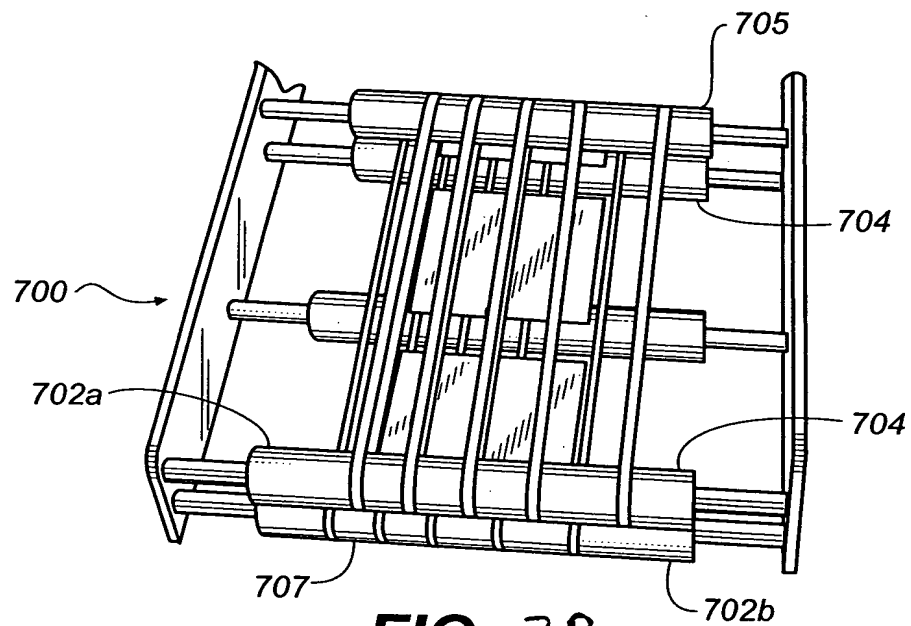


FIG. 3B

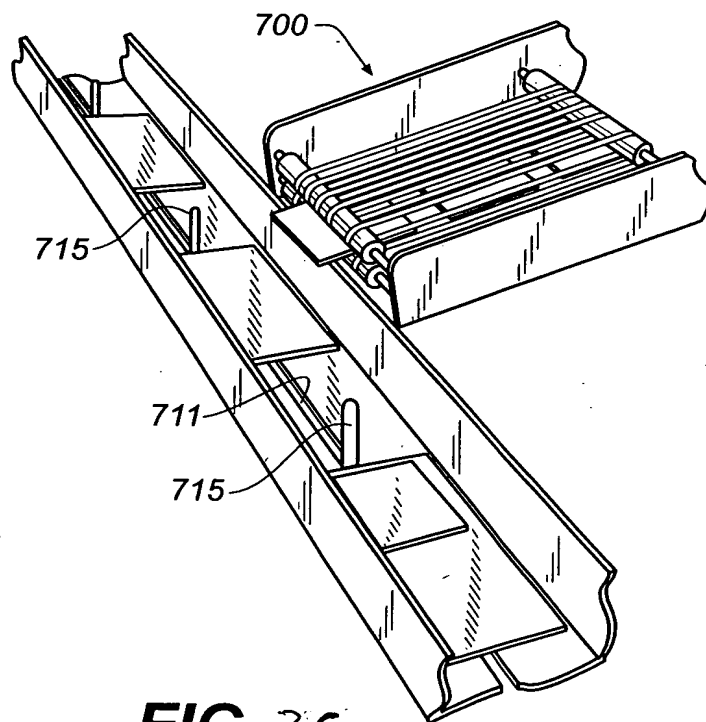


FIG. 3C

FIG. 4A

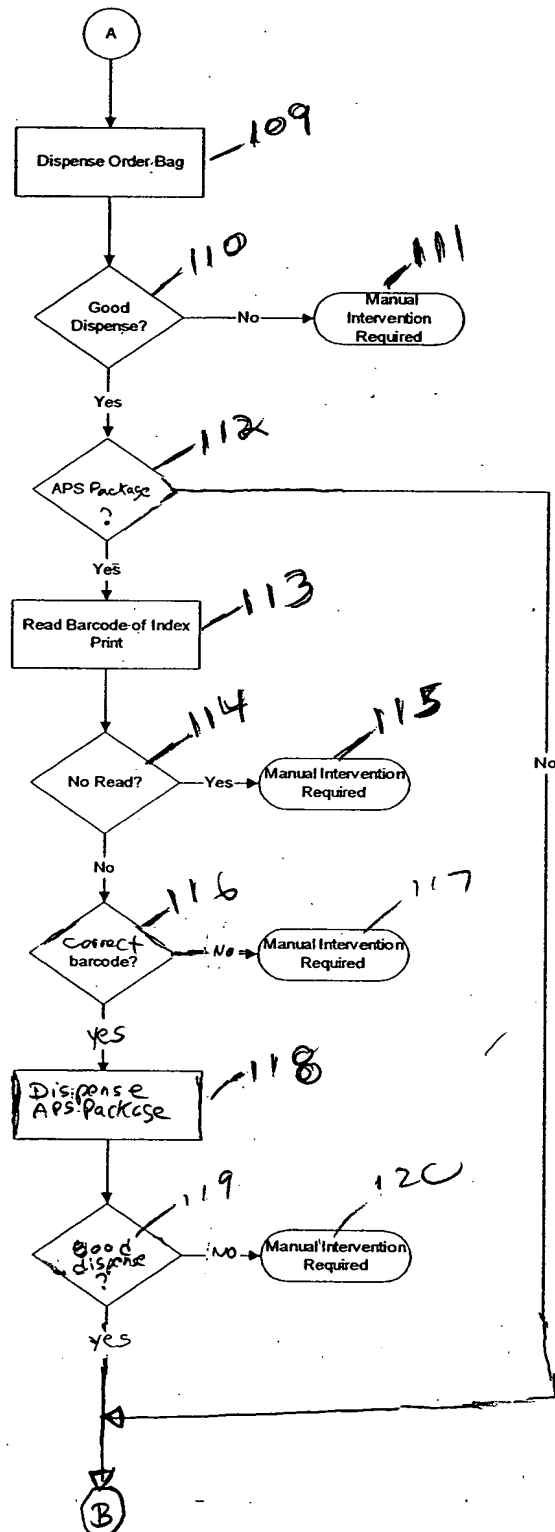
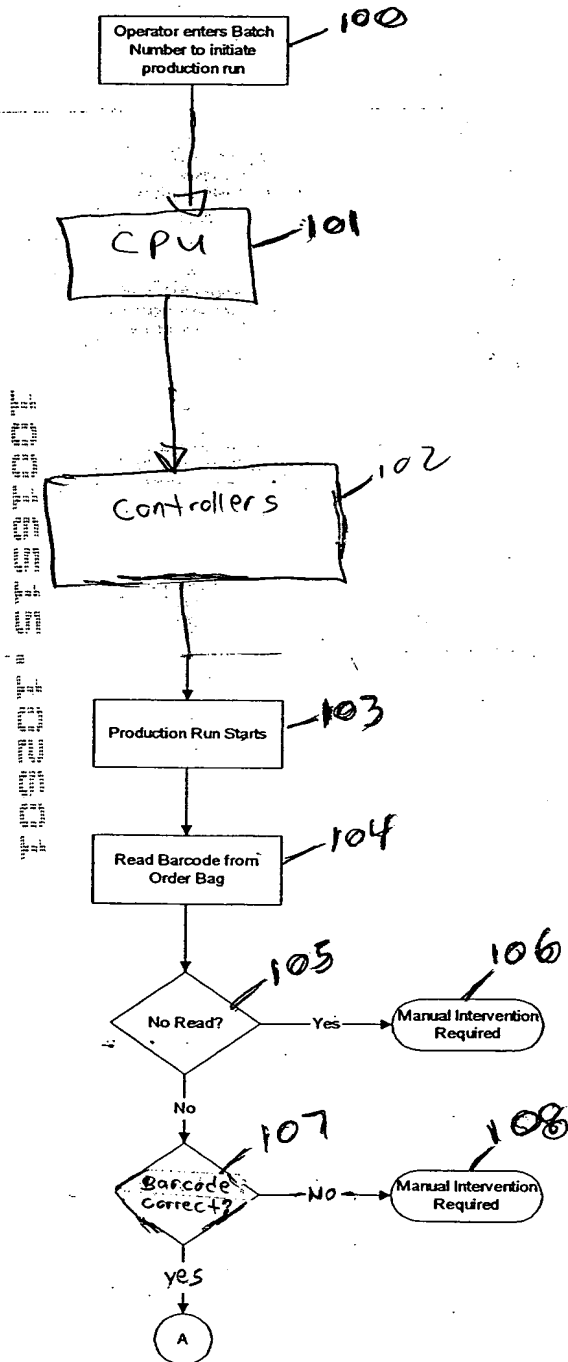
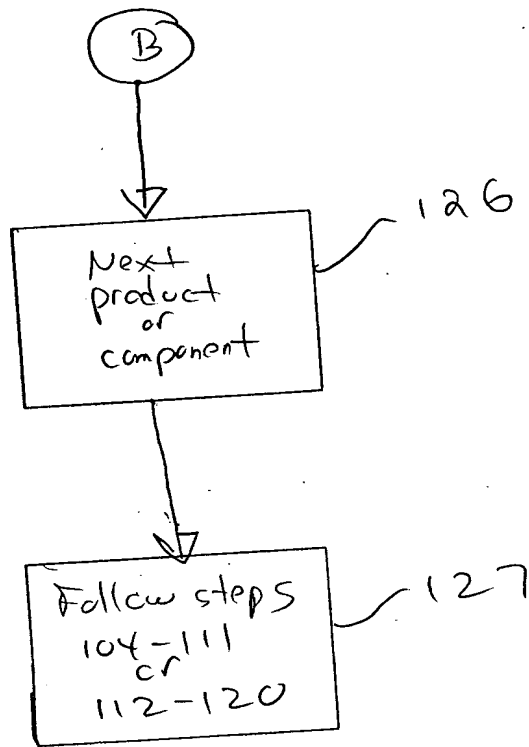


Fig. 4 B



Transfer
order grow
to
Main
Conveyor

Allow order to
transfer to first
empty flight on
Main Conveyor

Send Order ID and
Flight ID to
Promotional
Literature
Dispenser

Send Order ID and
Flight ID to Wallet
Dispenser

Upload Card?

Send Upload Card
Dispense message
and Flight ID to
Upload Card Printer

Send message to
Flex Pack Server
confirming Main
Line Cell
Dispensing
complete

Hand off to
Bagging/Pricing
Unit

FIG. 5

205

206

207

200

201

202

203

204

No

Yes

Order arrives on Main conveyor 300

Receive Order ID and Flight ID from order controller 301

Dispense appropriate component as order group passes dispenser 302

Good Dispense? 303
No 304
Manual Intervention Required

Yes
Send message to confirm that dispense is completed

305

Fig. 6

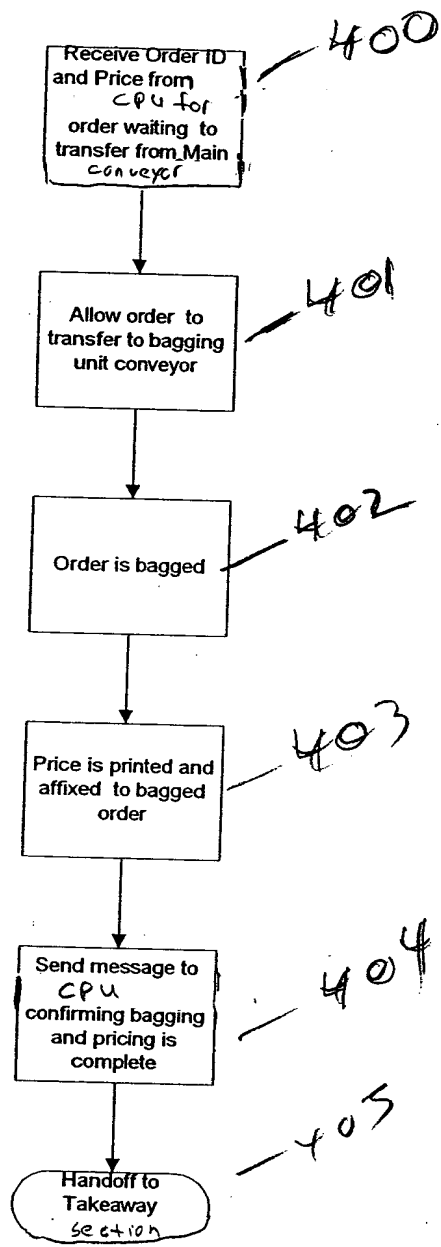


Fig. 7

FIG. 8 is a schematic diagram of a system for providing a user with a personalized view of a data set. The system includes a data source 10, a data processing unit 20, and a user interface 30. The data source 10 provides data to the data processing unit 20, which in turn provides data to the user interface 30. The user interface 30 displays the data in a personalized view based on user preferences.

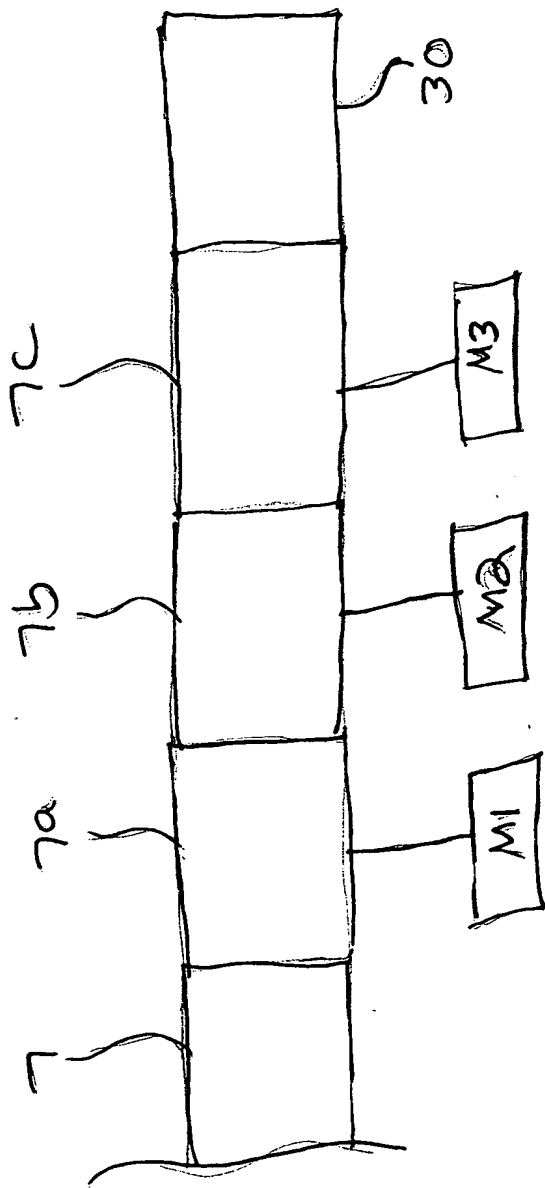


Fig. 8